Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 17 Aug 2022 until 23:59 on Thursday 18 Aug 2022

Forecast Issued on Wednesday 17 Aug 2022 at 02:52 by Met Office Aberdeen

Confidence: High for Wednesday. Low for extent of rain on Thursday. High for changeable weather over the weekend but low for detail.

Headline for Wednesday 17 Aug 2022: Dry and bright

Mountain weather hazards on Wednesday 17 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Wednesday 17 Aug 2022

Weather: All areas will be dry with sunny periods, some lengthy sunny periods across the Perthshire hills. Some cloud will bubble from late morning, especially over the Angus hills and southern Cairngorms.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Excellent visibility expected with great air clarity, only small amounts of cloud expected at higher summit level.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 17 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	15/19 NE	7/10 NE	5/8 S	10/15 SW	13/18 SW	18/24 S	23/31 S
900	8/12 NE	7/10 NE	4/7 S	9/14 SW	11/16 SW	14/20 S	17/25 S
600	2/7 NE	4/7 NE	4/7 SE	7/13 SW	9/15 SW	11/19 S	12/22 S
300	2/7 N	4/7 NE	3/7 SE	5/10 SW	7/13 S	5/9 SE	4/8 SE
Glen	2/5 W	3/6 E	3/6 E	4/8 SE	6/14 S	4/8 S	3/7 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-4	2/-1	5/4	7/4	7/3	5/1	5/0
900	3/-0	4/2	7/6	9/7	9/6	7/4	7/3
600	5/4	7/6	10/10	12/11	12/10	8/6	8/6
300	7/6	11/10	13/13	15/14	14/12	10/9	10/9
Glen	8/7	11/11	14/13	15/14	13/12	10/10	10/10
Freezing Level*	1200m	1300m	1500m	1800m	1900m	1800m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note cold temperatures on the highest tops.

Forecast for Thursday 18 Aug 2022
Weather: Starting off dry but soon clouding over. Then a cloudy day expected with some patchy rain extending east during the afternoon, low confidence in intensity and extent. Turning drier and clearer from the west in the evening.

Maximum wind: Strong southerly winds expected through the day with gusts 35 to 45 mph at height, notably gusty across the southern Cairngorms.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Low cloud down to 800 metres developing in the morning, chiefly across the Perthshire hills and southern Cairngorms. Cloud lowering to 500 to 800 metres as the afternoon progresses, lowest bases across the Aberdeenshire hills. Cloud lifting off the summits later in the evening.

Temperature: **Glens:** Plus 6 rising to 17 Celsius
At 800m: Plus 6 rising to 11 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.